

Application No. 10/577,527  
Reply to Office Action dated June 15, 2010

Our ref: 703794.000050

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant(s): David Jonathan Hall et al.

Serial No.: 10/577,527

Group Art Unit: 2884

Filed: March 2, 2007

Examiner: Eley, Jessica L.

For: TIME-DOMAIN METHOD AND APPARATUS FOR DETERMINING THE DEPTH  
AND CONCENTRATION OF A FLUOROPHORE IN A TURBID MEDIUM

Confirmation 9606

**AMENDMENT AND RESPONSE UNDER 37 C.F.R. §1.114**

Mail Stop RCE  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Dear Sir:

The present is in response to the Final Office Action mailed June 15, 2010 for which a response was due by September 15, 2010. A two-month extension and a Request for Continued Examination (RCE) are concurrently requested and paid.

Please amend the present application as follows:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper;

**Remarks/Arguments** begin on page 9 of this paper.